



Fitting Instructions

TOWBAR C35
For Citroen C5 Estate
(2001 and 2004 Models)

MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
B	1	Right Hand Side arm
D	1	Left Hand Side arm
E	4	M10x40x1.5mm Bolt, Lock Washer, Flat Washer (30mm)
F	1	Right Hand Bracket (Only used on New models 2004-)
G	1	Left Hand Bracket (Only used on New models 2004-)
H	2	M12x50x1.75mm Bolt, Lock Washer, Nut, x4 Flat Washers (30mm)
J	2	M12x40x1.75mm Bolt, Lock Washer, Flat Washers (30mm)
K	1	Spacer Plate
L	2	M12x100x1.75mm Bolt (Grade 10.9) and Nyloc Nut
M	1	M10x25x1.5mm Bolt, Lock Washer, Nut and x2 Flat Washers (20mm)
N	1	M12x80x1.75mm Bolt, Nut, x2 Flat Washers (25mm) and Nyloc Nut
P	2	M10x40x1.5mm Bolt, Lock Washers and Flat Washers (30mm)
CB	2	M16 x 50x2.00 Bolts, Nuts, Lock Washers
ZF	1	Flange Neck (ZF2032A)
ZSB1	2	Spacers
ZEP1	1	Electrical Plate
ZEQ2	1	Electrical Bracket

FITTING

1. Remove the underskirt (4 screws under rear valance, 1 screw forward of exhaust hanger). Remove exhaust rubber from the chassis hanger.
2. Attach Right Sidearm (B) and Spacer Plate (K) using fixings (E), and the Left Sidearm (D) to chassis rails using fixings (E).
3. Loosely attach Cross Bar (A) to Side arms (B and D) using Fixings (H and J). **Note:** On face lifted models only (2004 onwards), attach Brackets (G and F) to the crossbar and chassis using fixings (H and P). When fitting brackets (G and F), ensure the shortest side of the brackets are facing towards the front of the vehicle.
4. Relocate and lower the exhaust rubber using fixing (N) through the lowest hole in the Side Arm (D), as illustrated below.
5. Attach neck (ZF), spacers (ZSB1) and Electrical Plate Bracket (ZEQ2) using fixings (L). Attach Electrical plate (ZEP1) to the Electrical Bracket using fixing (M). Alternatively attach Electrical plate (ZEP1) behind the coupling bolts (CB) as illustrated below.
6. Ensure the Face Plate of the neck is vertical and fully tighten all remaining fixings to the recommended torque setting. The towball height can be varied by approximately 25mm depending on how far the Cross bar (A) and Neck (ZF) are pushed upwards when tightening bolts.
7. The underskirt may be left off the vehicle and **returned to the customer**. If the underskirt is refitted, offer up to vehicle to verify the cut positions, and cut the central hole as shown below also and create narrow slits to allow side arms to protrude.

Note: This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X towball dimensionally conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar. Also for use with Witter Quantum Detachable Towball Unit (part number ZQ2032). Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm (Grade 10.9-139Nm), M14 - 150 Nm, M16 - 214 Nm

